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Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office

Atty. Docket No. 187718/US-475387-245

Serial No. 09/709,162

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant(s)
Guillermo J. Tearney et al.

Filing Date November 10, 2000 Confirmation No.

3219

U.S. PATENT DOCUMENTS

Exam.				Docun	nent N	0.			Date	Name	Class	Subclass	Filing Date if Appropriate
		5	5	6	5	9	8	6	October 15, 1996	Knuttel*			
	2005	0	0	4	6	8	3	7	March 3, 2005	Izumi et al**			
		6	5	3	8	8	1	7	March 25, 2003	Farmer et al***			
. ,		6	5	0	1	5	5	1	December 31, 2002	Tearney et al***			
•	2006	0	1	0	3	8	5	0	May 18, 2006	Alphonse et al***			
		6	0	4	5	5	1	1	April 4, 2000	Lutz et al****1			
	2004	0	1	5	2	9	8	9	August 5, 2004	Puttappa et al*****			
		5	2	1	2	6	6	7	May 18, 1993	Tomlinson et al.			
	2004	0	1	2	6	0	4	8	July 1, 2004	Dave et al****			
		6	7	3	8	1	4	4	May 18, 2004	Dogariu et al*****			
	2006	0	2	4	4	9	7	3	November 2, 2006	Yun et al*****			
		5	7	4	8	3	1	8	May 5, 1998	Maris et al*****			
		5	0	8	5	4	9	6	February 4, 1992	Yoshida et al			
		6	4	4	5	4	8	5	September 3, 2002	Frigo et al******			
		5	6	3	5	8	3	0	June 3, 1997	Itoh *******			
		5	1	2	1	9	8	3	June 16, 1992	Lee******			
		4	9	0	9	6	3	1	March 20, 1990	Tan et al******			
		4	8	9	0	9	0	1	January 2, 1990	Cross Jr. ******			
		5	3	1	7	3	8	9	May 31, 1994	Hochberg et al******			
		6	8	3	9	4	9	6	January 4, 2005	Mills et			
		4	1	4	0	3	6	4	February 20, 1979	Yamashita et al Œ			
		5	9	1	2	7	6	4	June 15, 1999	Togino Œ			

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Examiner	

^{*} Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		3	0	9	0	7	5	3	May 21, 1963	Matuszak et al Œ		
	200	5	0	3	5	2	9	5	February 17, 2005	Bouma et al ŒŒ		
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		4	2	2	4	9	2	9	September 30, 1980	Furihata ŒŒŒ		
		4	6	5	0	3	2	7	March 17, 1987	Ogi ŒŒŒ		
	•	4	7	4	4	6	5	6	May 17, 1988	Moran et al ŒŒŒ		
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		6	4	7	5	1	5	9	November 5, 2002	Casscells et al ŒŒŒ		
	2002	0	1	8	3	6	2	3	December 5, 2002	Tang et al ŒŒŒ		
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		7	2	4	2	4	8	0	July 10, 2007	Alphonse ŒŒŒ		
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	200	4	0	7	7	9	4	9	April 22, 2004	Blofgett et al ŒŒŒŒ		
	2002	0	1	4	0	9	4	2	October 3, 2002	Fee et al ŒŒŒŒ	-	

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		5	2	1	4	5	3	8	May 25, 1993	Lobb ŒŒŒŒŒ		
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-	2003	0	1	0	8	9	1	1	June 12, 2003	Klimant et al ŒŒŒŒŒŒ		
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		5	9	5	5	7	3	7	September 21, 1999	Hallidy et al ŒŒŒŒŒŒ		
		7	3	6	6	3	7	6	April 29, 2008	Shishkov et al ŒŒŒŒŒŒ		
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		5	3	1	8	0	2	4	June 7, 1994	Kittrell et al ŒŒŒŒŒŒŒ		
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		7	3	9	1	5	2	0	June 24, 2008	Zhou et al ŒŒŒŒŒŒŒ	 	
	200	6	1	4	6	3	3	9	July 6, 2006	Fujita et al Ω	 	
		4	8	3	4	1	1	1	May 30, 1989	Khanna et al. $\Omega\Omega$		
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		6	0	2	0	9	6	3	February 1, 2000	Dimarzio et al ΩΩΩΩ		
		6	3	4	1	0	3	6	January 22, 2002	Tearney et al. $ΩΩΩΩΩ$		
									 		 	

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Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office

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		6	3	9	6	9	4	1	May 28, 2002	Bacus, James W. et al. $ΩΩΩΩΩΩΩ$
	200	5	0	1	8	2	0	1	January 27, 2005	De Boer, Johannes F. Et al $\Omega\Omega\Omega\Omega\Omega\Omega$
		6	5	6	7	5	8	5	May 20, 2003	Martin et al $ΩΩΩΩΩΩΩ$
		5	9	2	6	5	9	2	July 20, 1999	Martin et al. $ΩΩΩΩΩΩΩΩ$
	-	7	2	6	7	4	9	4	September 11, 2007	Hongyu et al. $ΩΩΩΩΩΩΩΩ$
		5	9	7	5	6	9	7	November 2, 1999	Podoleanu et al.
-		5	2	4	1	3	6	4	August 31, 1993	Kimura et al. $ΩΩΩΩΩΩΩΩΩ$ $Ω$
		5	9	1	0	8	3	9	June 8, 1999	Erskine et al $ΩΩΩΩΩΩΩΩΩ$ $Ω$
	200	7	0	7	0	4	9	6	March 29, 2007	Gweon et al. $\Omega\Omega\Omega\Omega\Omega\Omega\Omega\Omega$ Ω
		4	8	2	7	9	0	7	May 9, 1989	Tashiro et al. $ΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩΩ$
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		5	7	3	0	7	3	1	March 24, 1998	Ω Mollenauer et al. Ω
	200	3	1	2	0	1	3	7	June 26, 2003	Pawluczyk et al ***
·	200	2	0	9	1	3	2	2	July 11, 2002	Chaiken et al. ¥¥
	2005	0	1	6	5	3	0	3	July 28, 2005	Kleen Martin et al. YYY

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(REV. 2-82)	Patent and Trademark Office

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Applicant(s) Guillermo J. Tearney et al.

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	200	2	0	5	2	5	4	7	May 2, 2002	Toida	<u> </u>		· · · · · · · · · · · · · · · · · · ·
	200	2						′	111ay 2, 2002	Masahiro YYY			
	200	4	0	0	2	6	5	0	January 1, 2004	Mandrusov Evgenia et al. YYY			
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<u></u>		4	5	8	5	3	4	9	April 29, 1986	Gross Daniel et al.			
		5	7	8	5	6	5	1	July 28, 1998	Baker et al. YYYYY			
		5	8	1	7	1	4	4	October 6, 1998	Gregory Kenton et al. <u>¥¥¥¥¥</u>			
	2003	0	1	7	4	3	3	9	September 18, 2003	Feldchtein et al.			
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Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office

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•	200	6	0	0	4	7	4	3	January 12, 2006	WΙΡΟΩΩΩΩ ΩΩΩΩ		
		9	2	0	1	9	6	6	February 6, 1992	WIPO¥		
		6	0	7	3	4	0	5	April 25, 1985	Japan¥		
		5	5	0	9	4	1	7	November 22, 1993	Japan¥		

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Form PTO-144 (REV. 2-82)									Atty. Do	cket No. JS-475387-245	5	Serial No 09/709,1		
INFORMA		BY A	APPI	LICA	ANT			MENT	Applicant(s) Guillermo J. Tearney et al.					
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	2	7	3	8	3	4	3	August 3	0, 1995	France¥				_
200	3	0	6	2	8	0	2	July 31, 2	2003	WIPO				—
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	2 2 9 8 0 5 4 Augus						August 2	21, 1996	Great Britain <u>¥¥¥¥</u>					
200	6	1	2	4	8	6	0	Novemb	er 23, 2006	WIPO ¥¥¥¥				_
PCT/US2008/05 ******Reference PCT/US2008/05 *******Reference ********Reference *********Reference **********Reference EE References PCT/US2008/05 EEE Reference PCT/US2008/05 EEEEEE Reference PCT/US2008/05 EEEEEEEEE PCT/US2008/05 EEEEEEEEEE EEEEEEEEE PCT/US2008/08 EEEEEEEEEE PCT/US2008/08 PCT/US2008/08 PCT/US2008/06 PCT/US2006/03 PCT/US2006/03	s cited 733 es cited 1432 ces cite 1432 ces citences cences erence ted in cited in 1335 es citences cences	d in International Internation	Office of International Intern	e Actice Actional S Actional S Actionation ternat Internat in Off d in C ited in s cited Searc al Sea onal S tional	on dation dan Exaction date arch attional fice Additional fice	ch Red Julated	port a line 30 July 7 Pers Resident and 12 July 12 Pers Report and 12 July 12 Pers Report and Wind 12 Pers Report and Wind 12 Pers Report and R	and Writter 2, 2008 for 2, 2008 for 2, 2008 for 21, 2008 for 21, 2008 for 21, 2008 for 3 and Writter August 25 ed Septemblated August 1 dated August Written Opin Written Opin Written Cond Written and Written	U.S. Patent A U.S. Patent A May 27, 200 4, 2008 for U 008 for Europ Dinion dated or U.S. patent ten Opinion written Opinion (2008 for U 008 for U 009 for U	d July 18, 2008 for ted July 4, 2008 for Application No. 10 for Australian Plants. S. patent application application no. 1 for July 17, 200 for dated July 17, 200 for dated August 11 for U.S. patent application dated May 26 for U.S. patent application to U.S. patent application of U.S. patent application for U.S. patent application dated May 26 for U.S. patent application dated May 26 for U.S. patent application dated May 26 for U.S. patent application of U.S. patent applicat	1/670,058 0/551,735 latent Apption no. 1 ation no. 0 r Internat 1/505,700 8 for Inte , 2008 for , 2008 for ion no. 11 plication lication no pplication Internation or Internation or Internation of Internation of Internation	blication no 1 1/174,425 05819917.5 ional Applic rnational Aprice r Internation 1/264,655 no. 11/624,3 o. 09/709,16 in no. 11/956, nal Applicational Applicational Applicational Applicational Applicational Applicational A	cation No. 2003210669 ation No. pplication no. al Application No. 334 52 079 cion No. cation No. ication No. pplication No. Application No.	lo.

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Guillermo J. Tearney et al.	
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November 10, 2000	3219

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Page 10 of 13 Serial No. Form PTO-1449 U.S. Department of Commerce Atty. Docket No. (REV. 2-82) Patent and Trademark Office 187718/US-475387-245 09/709,162 INFORMATION DISCLOSURE STATEMENT Applicant(s) BY APPLICANT Guillermo J. Tearney et al. (Use several sheets if necessary) Confirmation No. Filing Date November 10, 2000 3219 Sticker, Markus (2002) "En Face Imaging of Single Cell layers by Differential Phase-Contrast Optical

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